



14661 Rotunda Drive
P.O. Box 1699
Dearborn, MI 48120-1699

April 27, 2009

Rec'd & Up
6/5/09

Chief, Air Enforcement and Compliance Assurance Branch
Air and Radiation Division (AE-17J)
USEPA, Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attention: Enforcement Tracker

Subject: United States of America and Michigan Department of Environmental Quality v.
Severstal North America, Inc. – Civil Action Nos. 00-75452 and 00-75454,
USAO File No. 1999 00492, DOJ Case No. 90-5-2-1-2211/1 – Quarterly Report

Per Section V, paragraph 21 of the subject Civil Actions, attached is Severstal's quarterly report for January – March 2009.

The demonstration report for the "B" Blast Furnace Casthouse demonstration, which was completed on September 19, 2002, was submitted on October 16, 2002. Rouge Steel received the written notice of compliance from EPA pursuant to paragraph 11(d) on November 13, 2002. The list of O&M practices and emission control technologies to use on an ongoing basis was incorporated into the Consent Decree on June 25, 2004 as Appendix E. On September 24, 2007, a Stipulation was filed with the Court amending Appendix E which allows termination of the O&M practices upon full operation of a capture-type particulate emission control system.

On January 5, 2008, an eruption in the "B" Blast Furnace resulted in a breach in the furnace shell. The furnace has not been in operation since January 5, 2008 and therefore, Severstal has not been able to utilize the O&M practices in Appendix E nor have we been able to perform the visible emission monitoring required by Section 19(a). A Force Majeure notification was sent to EPA on January 11, 2008. Due to the current market conditions, repairs to "B" Blast Furnace have been temporarily suspended, and Severstal is not yet able to predict the date by which all repairs will be completed. The "B" Blast Furnace will be equipped with a capture-type particulate emission control system when it resumes operation.

The BOF demonstration was completed October 28, 2002, and the demonstration report was submitted on November 22, 2002. After completion of a dispute resolution process regarding O&M practices and emission control technologies to be used at the BOF, a Stipulation regarding BOF O&M practices was filed with the Court on October 25, 2006, and the list of O&M practices to be used at the BOF was filed with the Court and incorporated into the Consent Order on October 30, 2006 as Appendix G. On October 15, 2007, Severstal began operating a baghouse dust collector to control secondary emissions at the BOF. Accordingly, per the authorization in Section II of Appendix G Severstal has ceased utilization of the O&M practices set forth in Section II of Appendix G. Severstal is continuing to utilize the O&M practices set forth in Section I of Appendix G. Notice of the operation of the baghouse dust collector and the

April 27, 2009

Page 2 of 2

cessation of the Appendix G, Section II O&M practices was given to EPA by letter dated October 26, 2007.

The demonstration report for the "C" Blast Furnace Casthouse demonstration, which was completed on February 7, 2003, was submitted on February 13, 2003. Rouge Steel received the written notice of compliance from EPA pursuant to paragraph 11(d) on March 17, 2003. The list of O&M practices and emission control technologies to use on an ongoing basis was incorporated into the Consent Decree on June 25, 2004 as Appendix F. On September 24, 2007, a Stipulation was filed with the Court amending Appendix F which allows termination of the O&M practices upon full operation of a capture-type particulate emission control system.

On October 19, 2007, the capture-type particulate emission control system at the "C" Blast Furnace Casthouse became fully operational. Accordingly, as authorized by Appendix F Severstal has ceased utilization of the "Ongoing Operating and Maintenance Practices (restated)" listed in Appendix F. Notice of the operation of the particulate emission control system and the cessation of O&M practices was given to EPA by letter dated October 26, 2007.

In a letter dated November 4, 2008, Severstal requested to terminate this Consent Decree since we have fulfilled all the requirements as specified in Paragraph 57. On December 30, 2008, Severstal received a response from the EPA that requested some further information from Severstal before they will terminate the decree. On January 9, 2009, Severstal supplied the requested information to the EPA.

Please feel free to contact me at (313) 845-3217, if you have any questions regarding this subject.

Very truly yours,



James E. Earl, Manager
Environmental Engineering

Attachments

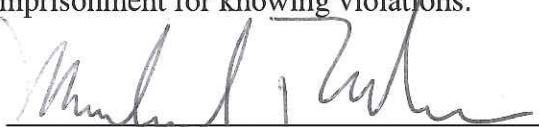
cc: Gaylene Vasaturo, Esq.
Ms. Teresa Seidel
Scott R. Dismukes, Esq.

**SEVERSTAL NORTH AMERICA, INC.
CIVIL ACTION NOS. 00-75452 AND 00-75454**

QUARTERLY REPORT FOR JANUARY 1 – MARCH 31, 2009

SECTION IV MONITORING	RESULTS
Conduct VE Observations of “C” Blast Furnace Bleeders	See attached VE data sheets and reasons for discharges
Conduct Weekly VE Observations of “B” Blast Furnace Casthouse	No VE data due to January 5, 2008 eruption
Conduct Weekly VE Observations of BOF Roof Monitors	See attached VE data sheets
Conduct Weekly VE Observations of “C” Blast Furnace Casthouse	See attached VE data sheets
VE Observations of “B” Roof Monitors when burning open taphole	None this quarter
O&M practices and Control Technologies For B BF	See Exhibit A
O&M practices and Control Technologies For BOF	See Exhibit C
MDEQ ROP Report Certification and Deviation Report	See Exhibit D

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my directions and my inquiry of the person (s) who manage the system or are directly responsible for gathering the information, the information submitted in this document is true, accurate and complete to the best of my knowledge and belief. I understand that there are penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


Michael T. Adams, Vice President and General Manager

4/28/09
Date

EXHIBIT A
SEVERSTAL NORTH AMERICA, INC.

CIVIL ACTION NOS. 00-75452 AND 00-75454

JANUARY 1 - MARCH 31, 2009
O AND M MONITORING
B BLAST FURNACE

REQUIREMENT	RESULTS
<u>GENERAL</u>	
Use of natural gas suppression	Furnace not in operation
Tap hole/trough natural gas suppression flow rate >= 135 scfm	Furnace not in operation
Record taphole/trough natural gas suppression flow rate once per cast	Furnace not in operation
Iron runners/iron spouts natural gas suppression flow rate >= 207 scfm	Furnace not in operation
Record iron runners/iron spouts natural gas suppression flow rate once per cast	Furnace not in operation
Gas lance usage requirements	Furnace not in operation
Trough and Iron runner covers in place	Furnace not in operation
<u>TAPHOLE AREA</u>	
Taphole Burned open	Furnace not in operation

EXHIBIT A
SEVERSTAL NORTH AMERICA, INC.

CIVIL ACTION NOS. 00-75452 AND 00-75454

JANUARY 1 - MARCH 31, 2009
O AND M MONITORING
B BLAST FURNACE

REQUIREMENT	RESULTS
Visible emission observations within 5 mintutes of starting burning open of taphole	Furnace not in operation
drill bit <= 2" diameter	Furnace not in operation
Natural gas suppression operating continuously during specified times	Furnace not in operation
TROUGH	
Natural gas suppression operating continuously during specified times	Furnace not in operation
Sealing of covered area	Furnace not in operation
IRON RUNNERS	
Natural gas suppression operating continuously during specified times	Furnace not in operation
IRON SPOUTS	
Natural gas suppression operating continuously during specified times	Furnace not in operation
Heating of iron ladles	Furnace not in operation

EXHIBIT C
SEVERSTAL NORTH AMERICA, INC.

CIVIL ACTION NOS. 00-75452 AND 00-75454

**JANUARY 1 - MARCH 31, 2009 O AND M MONITORING
BASIC OXYGEN FURNACE**

REQUIREMENT	RESULTS
<u>GENERAL</u>	
Submit final Emission Control Alternatives to Reduce Emissions from Treadwell Cars Report to MDEQ	Report submitted on January 4, 2007
There shall be no visible emissions escaping into the shop through the expansion joints of the furnace hoods during oxygen blowing	Met every heat
<u>HOT METAL CHARGING</u>	
Hot metal charge into furnace shall not be less than 90 seconds in duration	No longer required
Furnace angle shall not be less than 320 degrees from the vertical at the beginning of the charge. The furnace angle shall not be less than 300 degrees at the end of charge, except when the hot metal charge duration is at least 120 seconds	No longer required
Humidification steam shall be in operation during hot metal charge	No longer required
Fugitive emission duct damper shall be fully opened during hot metal charge	No longer required
The furnace exhaust damper shall be fully opened during hot metal charge	No longer required
Area between the fugitive emission duct hood and furnace exhaust hood shall be totally covered with shrouds	No longer required

EXHIBIT C
SEVERSTAL NORTH AMERICA, INC.

CIVIL ACTION NOS. 00-75452 AND 00-75454

**JANUARY 1 - MARCH 31, 2009 O AND M MONITORING
BASIC OXYGEN FURNACE**

REQUIREMENT	RESULTS
OXYGEN BLOWING	
Fugitive emission duct damper shall be closed during oxygen blowing	No longer required
The furnace exhaust damper shall be fully opened during oxygen blowing	No longer required
Oxygen blow rate shall not exceed 24,500 scfm	No longer required
Oxygen blow rate shall be reduced to approximately 18,000 scfm during and between minutes 8 and 14 of the blow	No longer required
TURNDOWN	
If any emissions during initial turndown that are not captured by the furnace hood, upright vessel. If during a second turndown, there are any emissions that are not captured by the hood, there shall be no more turndowns for that heat	No longer required
TAPPING	
The furnace exhaust hood shall be used to capture emissions from all tapping operations until any addition of conditioners to the steel ladle are complete	No longer required

EXHIBIT C
SEVERSTAL NORTH AMERICA, INC.

CIVIL ACTION NOS. 00-75452 AND 00-75454

**JANUARY 1 - MARCH 31, 2009 O AND M MONITORING
BASIC OXYGEN FURNACE**

REQUIREMENT	RESULTS
ESP	
Visible emission reading for the ESP stack for two consecutive hours each day one or more complete compartments is out of service	No longer required
VESSEL OPERATIONS	
Shall not hot metal charge and tap and hot metal charge and oxygen blow simultaneously	No longer required

EXHIBIT D



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

RENEWABLE OPERATING PERMIT REPORT CERTIFICATION

Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.

Reports submitted pursuant to R 336.1213 (Rule 213), subrules (3)(c) and/or (4)(c), of Michigan's Renewable Operating Permit (ROP) program must be certified by a responsible official. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environmental Quality, Air Quality Division upon request.

Source Name Severstal North America, Inc. County Wayne

Source Address 4001 Miller Road City Dearborn

AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

Please check the appropriate box(es):

Annual Compliance Certification (Pursuant to Rule 213(4)(c))

Reporting period (provide inclusive dates): From _____ To _____

- 1. During the entire reporting period, this source was in compliance with **ALL** terms and conditions contained in the ROP, each term and condition of which is identified and included by this reference. The method(s) used to determine compliance is/are the method(s) specified in the ROP.
- 2. During the entire reporting period this source was in compliance with all terms and conditions contained in the ROP, each term and condition of which is identified and included by this reference, **EXCEPT** for the deviations identified on the enclosed deviation report(s). The method used to determine compliance for each term and condition is the method specified in the ROP, unless otherwise indicated and described on the enclosed deviation report(s).

Semi-Annual (or More Frequent) Report Certification (Pursuant to Rule 213(3)(c))

Reporting period (provide inclusive dates): From _____ To _____

- 1. During the entire reporting period, **ALL** monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred.
- 2. During the entire reporting period, all monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred, **EXCEPT** for the deviations identified on the enclosed deviation report(s).

Other Report Certification

Reporting period (provide inclusive dates): From 1/1/09 To 3/31/09

Additional monitoring reports or other applicable documents required by the ROP are attached as described:

United States of America and Michigan Department of Environmental Quality v.

Severstal North America, Inc. - Civil Action Nos. 00-75452

and 00-75454, USAO File No. 1999 00492, DOJ Case No. 90-5-2-1-2211/1 - Quarterly Report

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this report and the supporting enclosures are true, accurate and complete

Michael T. Adams

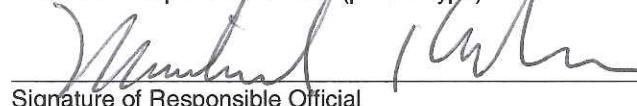
V. P. and General Manager

(313) 317-8955

Name of Responsible Official (print or type)

Title

Phone Number


Signature of Responsible Official

4/28/09
Date



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

**RENEWABLE OPERATING PERMIT
DEVIATION REPORT**

Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.

This form may be submitted in conjunction with the Renewable Operating Permit Report Certification form (EQP 5736) to report deviations from all general conditions and special conditions in the Renewable Operating Permit (ROP) for which deviations required to be reported by R 336.1213 (Rule 213) subrule (3)(c) have occurred. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environmental Quality, Air Quality Division, upon request. Items 1 - 8 must be completed for all deviations being reported.

Source Name Severstal North America, Inc. County Wayne

Source Address 4001 Miller Road City Dearborn

AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

ROP Section Contact James E. Earl Contact Phone No. (313) 845-3217

Reporting Period (provide inclusive dates): From 01/01/09 to 03/31/09

Report Type: Annual Semi Annual Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>III.B.3.1</u>	3. Date(s) of Occurrence <u>Starting 1/1/09</u>	4. Previously reported ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>If Yes, Date 1/11/08</u>	5. Duration of Deviation <u>13 weeks</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>Did not conduct weekly visible emission observations of roof monitor. See our January 11, 2008 letter to EPA for details.</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Due to an eruption of B Blast Furnace on January 5, 2008, B Blast Furnace has not been in operation and therefore, Severstal was unable to perform the visible observations.</u>				

1. Group or Source Wide ID <u>EGCBFBLEEDERS</u>	2. Condition No. <u>III.B.3.2</u>	3. Date(s) of Occurrence <u>Various 1/18/09</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u>If Yes, Date</u>	5. Duration of Deviation <u>10 minutes</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>Did not perform visible emission readings of bleeder stack for unanticipated discharges during daylight hours.</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Notification to Method 9 readers could not be made in time to perform the readings.</u>				

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>Starting 1/1/09</u>	4. Previously reported ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>If Yes, Date 1/11/08</u>	5. Duration of Deviation <u>90 days</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation <u>Operation and maintenance practices were not utilized on an ongoing basis. See our January 11, 2008 letter to EPA for details.</u>		
8. Reason for Deviation and Description of Corrective Action Taken <u>Due to an eruption of B Blast Furnace on January 5, 2008, B Blast Furnace has not been in operation and therefore, Severstal was unable to utilize the operation and maintenance practices.</u>				

SEVERSTAL NORTH AMERICA, INC.

C BLAST FURNACE BLEEDER DISCHARGES
1st QUARTER 2009

Date	Bleeders Opened	Visible Emissions Reading Start Time (See Note below)	Emissions End Time	Reason for Bleeder Discharge	Steps taken to minimize future discharges
1/13/2009	11:32 AM	11:35 AM	11:51 AM	Downstream shutdown	Shutdown in accordance with SSM Plan
2/5/2009		9:00 AM	3:25 PM	Start-up after frozen hearth	Startup in accordance with SSM Plan
2/17/2009	11:58 AM	12:05 PM	12:23 PM	Mud gun problems	Shutdown in accordance with SSM Plan
2/25/2009	7:52 AM	7:55 AM	7:59 AM	Change #8 tuyere	Shutdown in accordance with SSM Plan
2/25/2009	4:23 PM	4:22 PM	4:44 PM	Problems charging furnace	Shutdown in accordance with SSM Plan
3/11/2009	1:45 PM	1:45 PM	1:56 PM	Open bleeders at 5 lbs blast pressure instead of 10 lbs, Change #14 tuyere	Open bleeders at 5 lbs blast pressure instead of 10 lbs, in accordance with our SSM Plan

Note - where there is a 1 - 5 minute difference between start of reading and bleeder opening times, we believe the reading began when the bleeders opened and is due to the difference in the smoke readers time and BF computer time.

Beginning, March 11, 2009, the smoke readers will note the time the bleeders opened on the observation sheet or that the bleeders were already open when they arrived to perform the observation.

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	3-11-09
OBSERVER:	J. Earl
START:	am 1145 pm
FINISH:	am 1:59 pm
Source:	C BF Bleeders
Observation Point	BOF Sec. BH Stack
distance from:	800'
direction from:	SW
source height:	250'
wind direction	NW
wind speed	-25
sky condition	M. Clear
amb. temp. (F)	34
color of emissions	Gray
other;	Attached Steam plume
Remarks:	New procedure- open bleeders at 5 lbs. blest pressure

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45	5	0	0	0	Bleeders Opened
16						46	5	5	5	5	
17						47	5	5	5	5	
18						48	0	5	10	10	
19						49	5	5	0	0	
20						50	0	0	0	0	
21						51	0	0	0	0	
22						52	0	0	5	5	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	5	5	
26						56	0	0	0	0	
27						57	0	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

Observer's Signature

Last Certification Date

Oct 2008

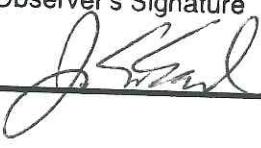
SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	2/25/09
OBSERVER:	TED BISHOP
START:	am 4:22 pm
FINISH:	am 4:50 pm
Source:	C Furnace Bleeders
Observation Point	
West of Boat Slip	
distance from:	750'
direction from:	west
source height:	250'
wind direction	N
wind speed	10 mph
sky condition	cloudy
amb. temp. (F)	~37°F
color of emissions	
other:	A backdraft begins from stove stack
Remarks:	
A dark emission mixed with steam	
A whitish gray emission mixed with steam	
B darker gray emission mixed with heavy steam	
Observer's Signature	
<i>Ted Bishop</i>	

4:00 pm											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	50	45	45	40	
1						31	35	30	30	30	
2						32	30	20	20	20	A
3						33	15	15	15	15	
4						34	15	15	15	15	
5						35	10	10	10	10	
6						36	10	10	10	10	
7						37	10	10	10	5	
8						38	5	5	5	5	
9						39	5	5	5	10	
10						40	10	10	5	5	
11						41	5	5	5	5	
12						42	5	5	5	5	
13						43	5	5	5	5	A
14						44	5	5	0	0	
15						45	0	0	0	0	
16						46	0	0	0	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	0	0	
21	0	0	0	0		51					
22	70	65	65	60	A	52					
23	60	50	40	35	A	53					
24	35	45	45	50		54					
25	50	55	45	40		55					
26	35	35	35	35		56					
27	30	30	30	30		57					
28	30	35	35	35		58					
29	30	35	35	40	A	59					

Last Certification Date 10/8/2008

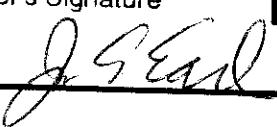
SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	2/25/09
OBSERVER:	J. Earl
START:	7:55 am
FINISH:	8:10 pm
Source:	CBF Bleedars
Observation Point	Gate 3 at Miller Rd
distance from:	500'
direction from:	SE
source height:	250'
wind direction	SVV
wind speed	10-15
sky condition	Clear
amb. temp. (F)	250
color of emissions	Gray
other:	Attached Steam Plume
Remarks:	
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55	5	5	5	5	
26						56	5	5	5	5	
27						57	0	0	0	0	
28						58	0	0	0	5	
29						59	5	0	0	0	

Last Certification Date Oct 2008

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	2/25/09
OBSERVER:	J. Earl
START:	7:35 ^{AM} pm
FINISH:	8:10 ^{AM} pm
Source:	CBF Blastfns
Observation Point	Gate 3 at Mill Rd
distance from:	500'
direction from:	SE
source height:	250'
wind direction	SW
wind speed	10-15
sky condition	Clear
amb. temp. (F)	25
color of emissions	Gray
other:	Steam Attached plume
Remarks:	
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10	0	0	0	0		40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date Oct 2009

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	2-17-2009
OBSERVER:	TED Bishop
START:	am 12:05 pm
FINISH:	am 12:27 pm
Source:	C Furnace Bleeders
Observation Point	Gate 3A parking lot
distance from:	600'
direction from:	SE
source height:	230'
wind direction	toward NE
wind speed	10 mph
sky condition	clear, blue
amb. temp. (F)	~38°F
color of emissions	white, light grey
other;	
Remarks;	<p>(1) light grey emissions (2) minor steam at this time</p> <p>NOTE: Emergency shutdown due to plugging issue</p>
Observer's Signature	<i>Ted Bishop</i>

12:00 pm											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5	5	5	5	5		35					
6	5	5	5	5	▲	36					
7	5	5	5	5		37					
8	5	10	10	5		38					
9	5	5	5	5		39					
10	5	5	5	5		40					
11	5	5	5	5		41					
12	10	10	5	5		42					
13	5	5	5	5		43					
14	5	5	5	5		44					
15	5	5	5	5		45					
16	5	5	5	0		46					
17	0	0	0	0		47					
18	0	0	0	5		48					
19	5	5	0	0		49					
20	0	0	0	0		50					
21	0	0	0	0		51					
22	5	5	0	0		52					
23	0	0	0	0	▲	53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28						58					
29						59					

Last Certification Date 10/8/2008

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 02-05-09	
OBSERVER: ED TELNEK	
START: 7:00 am	pm
FINISH: am 3:25 (pm)	
Source:	C-BLAST FLANKS BLEED BLS
Observation Point	MEDICAL BLDGS PARKING LOT
distance from:	550 FT
direction from:	NE
source height:	~175FT
wind direction	SSE
wind speed	1 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	-2° -12°
color of emissions	LIGHT UNLESS FILTERED
other,	
Remarks:	<u>A</u> BROWN EMISSION <u>B</u> WHITE EMISSION
Observer's Signature	ED Telneko

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5	A	30	2	5	5	5	
1	5	5	5	3		31	5	6	5	5	
2	5	5	5	5		32	10	10	10	10	
3	5	5	5	5		33	10	10	10	10	
4	5	5	3	5		34	10	10	10	10	
5	5	5	5	5		35	10	10	10	10	
6	5	5	5	5		36	10	10	10	10	
7	5	5	5	1		37	10	10	10	10	
8	5	3	5	5		38	5	5	5	5	
9	3	5	5	1		39	5	5	5	5	
10	5	5	5	1		40	5	5	5	5	
11	10	10	10	10	A	41	5	5	5	5	
12	10	10	10	10		42	5	5	5	5	
13	10	10	10	10		43	5	5	5	5	
14	5	5	5	5		44	5	5	5	5	
15	5	5	5	5		45	5	5	5	5	
16	5	5	5	5		46	5	5	5	5	
17	5	5	5	5		47	5	5	5	5	
18	5	5	5	5		48	5	5	5	5	
19	5	5	5	5		49	5	5	5	5	
20	5	5	5	5		50	5	5	5	5	
21	5	3	5	5		51	5	5	5	5	
22	5	5	5	5		52	5	5	5	5	
23	5	5	5	5		53	5	5	5	5	
24	5	5	5	5		54	5	5	5	5	
25	5	5	5	5		55	5	5	5	5	
26	5	5	5	5		56	5	5	5	5	
27	5	5	5	5		57	5	5	5	5	
28	5	5	5	5		58	5	5	5	5	
29	5	5	8	5		59	5	5	5	5	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-05-09
OBSERVER:	ED TILMERS
START:	9:00 am
FINISH:	am 3:25 pm
Source:	Blast Furnace - C-BLAST
Observation Point	MEDICAL BUILDING PARKING LOT
distance from:	550 FT
direction from:	NW
source height:	~175FT
wind direction	SSW
wind speed	1 mph
sky condition	Partly cloudy
amb. temp. (F)	-2° - 12°
color of emissions	white unless smoke
other:	
Remarks:	
Observer's Signature	Ed Tilmers

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30	5	5	5	5	
1	5	5	5	5		31	5	5	5	5	
2	5	5	5	5		32	5	5	5	5	
3	5	5	5	5		33	5	5	5	5	
4	5	5	5	5		34	5	5	5	5	
5	5	5	5	5		35	5	5	5	5	
6	5	5	5	5		36	5	5	5	5	
7	5	5	5	5		37	5	5	5	5	
8	5	5	5	5		38	5	5	5	5	
9	5	5	5	5		39	5	5	5	5	
10	5	5	5	5		40	5	5	5	5	
11	5	5	5	5		41	5	5	5	5	
12	5	5	5	5		42	5	5	5	5	
13	5	5	5	5		43	5	5	5	5	
14	5	5	5	5		44	5	5	5	5	
15	5	5	5	5		45	5	5	5	5	
16	5	5	5	5		46	5	5	5	5	
17	5	5	5	5		47	5	5	5	5	
18	5	5	5	5		48	5	5	5	5	
19	5	5	5	5		49	5	5	5	5	
20	5	5	5	5		50	5	5	5	5	
21	5	5	5	5		51	5	5	5	5	
22	5	5	5	5		52	5	5	5	5	
23	5	5	5	5		53	5	5	5	5	
24	5	5	5	5		54	5	5	5	5	
25	5	5	5	5		55	5	5	5	5	
26	5	5	5	5		56	5	5	5	5	
27	5	5	5	5		57	5	5	5	5	
28	5	5	5	5		58	5	5	5	5	
29	5	5	5	5		59	5	5	5	5	

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 02-05-07
OBSERVER: ED TISNERS
START: 9:00 am pm
FINISH: am 3:25 pm
Source: BLASTERS - C-BLAST FURNACE
Observation Point: MEDICAL BUILDING PARKING LOT
distance from: 550 FT
direction from: NE
source height: 175 FT
wind direction SSW
wind speed 1 mph
sky condition PARTLY CLOUDY
amb. temp. (F) - 60-72°
color of emissions: WHITE UNLBSD WHT
other:
Remarks: ▲ MOVED Location TO OUTSIDE PCI SITE GATE
Observer's Signature

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30	X	X	X	T	▲
1	5	5	5	5		31	X	>	X	B	
2	5	5	5	5		32	X	X	X	X	
3	5	5	5	5		33	X	X	X	X	
4	5	5	5	5		34	X	X	X	X	
5	5	5	5	5		35	20	20	20	20	▲
6	5	5	5	5		36	10	10	10	10	▲
7	5	5	5	5		37	10	10	S	S	
8	5	5	5	5		38	S	S	S	S	
9	5	5	5	5		39	S	S	S	S	
10	5	5	5	5		40	S	S	S	S	
11	5	5	5	5		41	S	S	S	S	
12	5	5	5	5		42	S	S	S	S	
13	10	10	10	10		43	S	S	S	S	
14	10	10	10	10		44	X	X	X	S	▲
15	10	10	10	10		45	S	S	S	S	
16	10	10	10	10		46	S	S	S	S	
17	10	10	10	10		47	S	S	S	S	
18	10	10	10	10		48	X	X	X	S	▲
19	5	5	5	10		49	S	S	S	S	▲
20	10	10	10	10		50	10	10	10	S	▲
21	10	10	10	10		51	S	S	S	S	▲
22	10	10	10	10		52	S	S	S	S	
23	10	10	10	10		53	S	S	S	S	
24	10	10	10	10		54	S	S	S	S	
25	10	10	10	10		55	S	X	X	X	▲
26	10	10	10	10		56	X	S	X	X	▲
27	10	10	10	10		57	X	X	S	S	
28	10	10	10	10		58	X	X	X	X	▲
29	10	10	10	10		59	X	X	S	S	

ED Tisners

Last Certification Date 10-07-08

▲ BLACK EMISSIONS

▲ WHITE EMISSIONS

▲ VIEW BLOCKED BY STOVE STACK EMISSIONS - XSTEAM

▲ BROWN EMISSIONS

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-05-09
OBSERVER:	ED TELMERS
START:	4:00 am pm
FINISH:	am 3:75 pm)
Source:	BLAST FURNACE
Observation Point	OUTSIDE PCT SILO GATE
distance from:	350-460FT
direction from:	S E
source height:	175FT
wind direction	SSE
wind speed	1 mph
sky condition	FATIGUE (Cloudy)
amb. temp. (F)	72° - 76°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	 ① BROWN EMISSIONS ② VIEW BLOCKED FROM STOVE STACK EMISSIONS OF STEAM ③ WHITE EMISSIONS
Observer's Signature	Ed Telmers

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	3	5	5		30	X	X	X	X	②
1	5	5	5	5		31	X	X	X	X	①
2	5	5	5	5		32	X	X	X	25	①
3	5	5	5	5		33	25	35	35	45	①
4	5	5	5	5	①	34	45	50	50	50	①
5	5	5	5	5	①	35	50	50	50	50	①
6	5	5	5	5	①	36	45	50	50	50	
7	5	5	5	5		37	45	X	X	X	① ②
8	5	5	5	5		38	X	X	X	X	①
9	X	X	X	X	②	39	X	X	40	40	① ②
10	5	5	5	5		40	X	X	X	X	
11	5	5	5	5		41	100	100	100	100	③
12	5	X	X	X	②	42	100	100	100	100	①
13	5	5	5	5	②	43	35	35	X	X	① ②
14	5	5	5	5		44	50	50	50	50	①
15	5	5	5	5		45	25	45	45	35	①
16	X	X	X	X	②	46	35	35	35	25	①
17	X	X	X	X	①	47	X	X	45	45	① ②
18	5	5	5	5		48	45	45	35	35	①
19	5	5	5	5	①	49	35	35	35	35	①
20	10	10	10	10	①	50	35	35	35	X	①
21	5	5	5	5	①	51	X	X	X	X	①
22	X	X	X	5	② ①	52	45	45	45	45	①
23	5	X	X	10	① ①	53	45	45	45	45	①
24	10	10	10	10	①	54	100	100	100	100	③
25	10	X	X	X	② ①	55	100	100	100	100	④ ①
26	15	15	20	20	①	56	100	100	50	50	①
27	25	25	20	25	①	57	35	35	50	50	①
28	X	X	25	25	② ①	58	35	35	50	50	①
29	30	30	30	X	① ②	59	50	50	30	30	④

Last Certification Date 10-09-08

④ BLACK

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 02-05-09
OBSERVER: ED TELNERS
START: 9:00 am pm
FINISH: am 3:25 (pm)
Source: BLEEDER - C BLAST FURNACE
Observation Point: OUTSIDE POT SILO GATE
distance from: 250-400 FT
direction from: SE
source height: 175 FT
wind direction SSE
wind speed 1 mph
sky condition PARTLY CLOUDY
amb. temp. (F) 120°-125°
color of emissions: WHITES UNLESS NOTED
other:
Remarks:
VIEW BLOCKED FROM STOVE STACK EMISSIONS OF STEAM
BROWN EMISSIONS
BLACK EMISSIONS
Observer's Signature: Ed Telmers

1:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	15	15	15	15		30	X	X	20	20	
1	15	15	15	15		31	20	20	X	X	"
2	15	15	15	15		32	X	X	X	X	"
3	15	15	15	15		33	X	X	15	15	"
4	15	15	15	15		34	X	X	X	X	"
5	15	15	15	15		35	15	15	X	X	"
6	15	15	15	15		36	15	15	15	15	
7	15	15	15	15		37	15	X	X	X	
8	X	X	X	15		38	15	15	15	15	
9	15	15	10	10		39	15	15	8	15	
10	10	10	X	X		40	X	X	15	X	"
11	X	X	10	10	"	41	X	X	X	X	"
12	10	10	X	X	"	42	X	X	X	X	"
13	X	X	X	X	"	43	X	X	X	X	"
14	10	10	10	10		44	15	15	15	X	"
15	10	10	10	10		45	X	X	X	15	"
16	X	X	X	X		46	X	8	X	15	"
17	15	35	X	X		47	15	15	15	X	"
18	15	15	X	X	"	48	15	15	15	15	
19	15	15	X	X	"	49	15	15	15	15	
20	15	X	X	X	"	50	X	X	15	15	
21	25	25	25	25		51	15	X	X	X	"
22	25	35	35	35	"	52	X	X	X	X	"
23	X	X	45	45		53	X	X	X	A	"
24	X	X	X	X	"	54	X	X	15	15	"
25	X	X	45	45	"	55	15	15	15	15	
26	15	35	X	35	"	56	15	15	15	15	
27	35	35	35	35	"	57	15	15	15	15	
28	X	X	25	25	"	58	X	X	15	15	
29	25	X	X	30	"	59	X	X	X	X	

Last Certification Date 10-09-08

WHITE EMISSIONS

MOVE LOCATION

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-05-09
OBSERVER:	ED TELNERS
START:	9:00 am
FINISH:	am 3:25 pm
Source:	BLEEDER/C-BLAST FURNACE
Observation Point	WEST SIDE OF Blast Slip
distance from:	550 FT
direction from:	WEST
source height:	175 FT
wind direction	SSE
wind speed	1 mph
sky condition	Partly cloudy
amb. temp. (F)	72° - 76°
color of emissions	WHITE UNLB3 NOTE
other;	
Remarks:	 MOVED LOCATION  BROWN EMISSION  WHITE EMISSIONS
Observer's Signature	ED Telners

2:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	X	X	X	X		30	35	35	35	35	
1	X	X	X	X		31	35	35	35	35	
2	X	X	X	X		32	35	35	35	35	
3	X	X	X	X		33	20	20	20	20	
4	X	X	X	X		34	25	25	25	25	
5	X	X	X	X		35	25	25	25	25	
6	X	X	X	X		36	25	25	25	25	
7	35	35	35	35	4 BROS 	37	25	25	25	25	
8	25	25	25	25	11	38	25	25	25	25	
9	25	25	25	25	11	39	25	25	25	25	
10	25	25	25	20	11	40	25	25	25	25	
11	20	15	15	15		41	20	20	20	20	
12	15	15	15	15		42	25	25	20	20	
13	10	10	10	10		43	20	20	20	78	
14	10	10	10	10		44	20	20	20	20	
15	10	10	10	10		45	20	20	20	20	
16	100	100	100	100		46	35	35	50	50	
17	50	50	50	50		47	50	50	50	50	11
18	50	50	50	50		48	35	35	35	35	11
19	35	35	35	35		49	35	35	35	35	
20	25	25	25	25		50	35	35	35	35	
21	25	25	25	25		51	35	35	35	35	
22	25	25	25	25		52	35	35	25	25	
23	25	25	25	25		53	25	25	25	25	
24	25	25	25	25		54	25	25	15	15	
25	25	25	25	25		55	15	15	15	15	11
26	35	35	35	35		56	15	15	15	15	11
27	35	35	35	35		57	15	15	15	15	11
28	35	35	35	35		58	15	15	15	15	11
29	35	35	35	35		59	15	15	15	15	11

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 62-05-09
OBSERVERED TELNERS
START: 9:00 am pm
FINISH: am 3:23 pm
Source:
BLEBBOBL C-BLAST FURNACE
Observation Point
WEST SIDE OF BOAT SLIP
distance from: 550 FT
direction from: WEST
source height: 175 FT
wind direction SSE
wind speed 1 mph
sky condition PARTLY CLOUDY
amb. temp. (F) 72° - 77°
color of emissions
WHITE UNLESS NOTED
other:
Remarks:
 WHITE EMISSIONS
 BROWN EMISSIONS
 BLACK EMISSIONS
Observer's Signature

3:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	15	15	160	160		30					
1	10	50	50	50	1	31					
2	35	35	25	25	1	32					
3	25	35	35	35	1	33					
4	35	35	35	35		34					
5	35	35	35	35	1	35					
6	35	35	35	35	1	36					
7	25	25	23	23	1	37					
8	25	25	25	25	1	38					
9	25	25	23	23	1	39					
10	25	25	25	25	1	40					
11	35	35	40	40	1	41					
12	50	50	50	50		42					
13	35	35	35	35		43					
14	35	35	35	35		44					
15	35	35	35	35		45					
16	35	35	35	35	1	46					
17	35	35	35	35	1	47					
18	35	25	25	25	1	48					
19	15	15	15	15	1	49					
20	15	15	15	15	1	50					
21	15	15	15	15	1	51					
22	15	15	15	15	1	52					
23	15	15	15	15	1	53					
24	15	15	20	20		54					
25	15	15	0	0		55					
26	0	0	0	0		56					
27						57					
28						58					
29						59					

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	1/13/09
OBSERVER:	TED BISHOP
START:	11:35 am
FINISH:	pm
Source:	C-FURNACE BLEEDERS
Observation Point	GATE 3A Entrance
distance from:	600'
direction from:	SE
source height:	230'
wind direction	south
wind speed	15 mph
sky condition	cloudy
amb. temp. (F)	26°F
color of emissions	grey
other:	
Remarks:	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> mostly steam <input checked="" type="checkbox"/> backdraft store stack <input checked="" type="checkbox"/> steam only
Observer's Signature	Ted Bishop

start time 11:35 am

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5	<input checked="" type="checkbox"/>	30					
1	10	10	10	10		31					
2	5	5	5	5		32					
3	5	5	5	5		33					
4	5	5	5	5		34					
5	5	5	10	10		35					
6	10	10	5	5		36					
7	5	10	5	5		37					
8	10	10	5	5		38					
9	5	10	5	5		39					
10	5	5	5	5		40					
11	5	5	5	5		41					
12	5	5	10	10		42					
13	10	10	10	5		43					
14	5	5	5	5	<input checked="" type="checkbox"/>	44					
15	5	5	5	5		45					
16	0	0	0	0	<input checked="" type="checkbox"/>	46					
17	0	0	0	0		47					
18	0	0	0	0		48					
19	0	0	0	0		49					
20	0	0	0	0		50					
21	0	0	0	0		51					
22	0	0	0	0	<input checked="" type="checkbox"/>	52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10/8/2008

Ken - IPO Control

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-30-09
OBSERVER:	BO TELNERS
START:	9:05 am
FINISH:	11:30 am
Source:	BuF Roof Monitor
Observation Point	EMPLOYEE PARKING LOT IN MILL
PARKING LOT IN MILL	RD BY SECURITY RD
distance from:	700 FT
direction from:	EAST
source height:	250 FT
wind direction	W(NW)
wind speed	11 mph
sky condition	OVERTCAST
amb. temp. (F)	320-420
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	<p>1 BROWN EMISSIONS OFF OF A VESSEL & B VESSEL</p> <p>2 BROWN EMISSIONS OFF OF RIGHT SIDE OF BuF ROOF</p>
Observer's Signature	Bo Telner

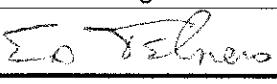
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	5	5	5	10	1
1						31	3	5	5	5	2
2						32	3	5	0	0	3
3						33	2	0	0	0	
4						34	0	0	0	0	
5	○	○	○	○		35	0	0	0	0	
6	○	○	○	○		36	0	0	0	0	
7	○	○	○	○		37	0	0	0	0	
8	○	○	○	○		38	0	0	0	0	
9	○	○	○	○		39	0	0	0	0	
10	○	○	○	○		40	0	0	0	0	
11	○	○	○	○		41	0	0	0	0	
12	○	○	○	○		42	0	0	0	0	
13	○	○	○	○		43	0	0	0	0	
14	○	○	○	○		44	0	0	0	0	
15	○	○	○	○		45	0	0	0	0	
16	○	○	○	○		46	0	0	0	0	
17	○	○	○	○		47	0	0	0	0	
18	○	○	○	○		48	0	0	0	0	
19	○	○	○	○		49	0	0	0	0	
20	○	○	○	○		50	0	0	0	0	
21	○	○	○	○		51	0	0	0	0	
22	○	○	○	○		52	0	0	0	0	
23	○	○	○	○		53	0	0	0	0	
24	○	○	○	○		54	0	0	0	0	
25	○	○	○	○		55	0	0	0	0	
26	○	○	○	○		56	0	0	0	0	
27	○	○	○	○		57	0	0	0	0	
28	○	○	○	5	△	58	0	0	0	0	
29	5	10	10	5	11	59	0	0	0	0	

Last Certification Date 10-09-08

3 WHITE EMISSIONS OFF OF B-VESSEL

Heat Nos. B076
B077

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-30-09
OBSERVER:	ROTACHMETER
START:	9:05 am pm
FINISH:	11:30 am pm
Source:	BOP ROOF MELTER
Observation Point	EMPLOYEE PACKING LOT ON MILLER RD BY SECURITY BUILDING
distance from:	700 FT
direction from:	EAST
source height:	250 FT
wind direction	WNW
wind speed	11 mph
sky condition	OVERCAST
amb. temp. (F)	32.0 - 40.0
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<p>LIGHT BROWN EMISSIONS OFF BOP ROOF BETWEEN A VESSEL & B VESSEL</p>
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		35	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		36	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		37	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		39	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		41	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	▲	42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		43	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		44	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		45	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		47	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		48	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
22	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
23	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		53	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
24	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		54	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		55	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
26	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		56	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
27	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		57	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
28	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		58	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
29	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Last Certification Date 10-07-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

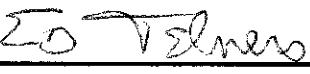
DATE: 03-30-09
OBSERVERED TELMERS
START: 9:05 am pm
FINISH: 11:30 am pm
Source:
BOF ROOF MONITOR
Observation Point EMPLOYEE PARKING LOT ON MILITARY ROAD SECURITY BLD
distance from: 700 FT
direction from: EAST
source height: 250 FT
wind direction WNW
wind speed 1 mph
sky condition OVERCAST
amb. temp. (F) 32° - 40°
color of emissions
UNITS UNLESS NOTED
other;
Remarks;
Observer's Signature

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10	0	0	0	0		40					
11	0	0	0	0		41					
12	0	0	0	0		42					
13	0	0	0	0		43					
14	0	0	0	0		44					
15	0	0	0	0		45					
16	0	0	0	0		46					
17	0	0	0	0		47					
18	0	0	0	0		48					
19	0	0	0	0		49					
20	0	0	0	0		50					
21	0	0	0	0		51					
22	0	0	0	0		52					
23	0	0	0	0		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29	0	0	0	0		59					

11:00 AM

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-23-09
OBSERVERED BY:	TELNERS
START:	8:00 am pm
FINISH:	10:00 am pm
Source:	BEST ROOF MONITORS
Observation Point:	EMPLOYEE PARKING LOT ON MIKE ROAD BY SECURITY BLDG.
distance from:	600 FT
direction from:	EAST
source height:	250 FT
wind direction	ENE
wind speed	4 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	240-370
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	DARK GRAY EMISSIONS, BY VESSEL
	Hank Nos. 52332 52333
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	5	10	10	5	▲	48	○	○	○	○	
19	10	20	15	15	n	49	○	○	○	○	
20	10	10	5	5	n	50	○	○	○	○	
21	8	0	0	0		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-23-09	
OBSERVER:	<u>EO Telmers</u>	
START:	8:00 am	pm
FINISH:	10:00 am	pm
Source:	<u>B&F ROOF MONITORS</u>	
Observation Point:	<u>EMPLOYEE PARKING LOT ON MILLER RD BY SECURITY BUILDING</u>	
distance from:	<u>600 FT</u>	
direction from:	<u>EAST</u>	
source height:	<u>250 FT</u>	
wind direction	<u>ENE</u>	
wind speed	<u>4 mph</u>	
sky condition	<u>PARTLY CLOUDY</u>	
amb. temp. (F)	<u>24° - 37°</u>	
color of emissions	<u>WHITE UNLESS NOTED</u>	
other;		
Remarks:	<u>A BROWN EMISSIONS B-VESSEL</u>	
Observer's Signature	<u>EO Telmers</u>	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	63-16-09
OBSERVER:	ED TELNERS
START:	8:00 am
FINISH:	10:00 am
Source:	BOP ROLL MONITOR
Observation Point	EMPLOYEE PARKING LOT ON MILLISR ROAD
distance from:	EAST
direction from:	GOAT R
source height:	280 FT
wind direction	NNB
wind speed	3 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	33-47°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	 WHITE EMISSIONS B-VESSEL
	Heat No. 52245 52246 partial 52247
Observer's Signature	ED Telmers

8:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	R		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	5		39	○	○	○	○	
10	10	15	20	25	1	40	○	○	○	○	
11	45	45	20	3	1	41	○	○	○	○	
12	5	0	0	0	1	42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	63-16-09
OBSERVERED BY:	TELNERS
START:	8:00 am pm
FINISH:	10:00 am pm
Source:	BOF RAFT MELTER
Observation Point (EMPLOYEE)	PARKING LOT IN MILLER ROAD
distance from:	600 FT
direction from:	EAST
source height:	250 FT
wind direction	NNW
wind speed	3 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	33° - 47°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	△ WHITE EMISSION B-Vessel
Observer's Signature	<i>Ed Telner</i>

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	3	5	△	32	○	○	○	○	
3	5	5	0	0	11	33	○	○	○	○	
4	5	10	10	5	11	34	○	○	○	○	
5	0	0	0	0		35	○	○	○	○	
6	8	8	0	0		36	○	○	○	○	
7	0	0	0	0		37	○	○	○	○	
8	0	0	0	0		38	○	○	○	○	
9	0	0	0	0		39	○	○	○	○	
10	0	0	0	0		40	○	○	○	○	
11	0	0	0	0		41	○	○	○	○	
12	0	0	0	0		42	○	○	○	○	
13	0	0	0	0		43	○	0	○	○	
14	0	0	0	0		44	○	0	○	○	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	5	5	△
25	0	0	0	0		55	5	5	0	0	11
26	0	0	0	0		56	5	5	10	10	11
27	0	0	0	0		57	5	5	5	5	11
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-09-08
OBSERVER:	ED TELMERS
START:	8:15 am
FINISH:	10:00 am
Source:	BOP Roof Monitor
Observation Point:	EMP PLATE PARKING LOT ON MILE 2.5 RD.
distance from:	650 FT
direction from:	EAST
source height:	250 FT
wind direction	NW
wind speed	15 mph
sky condition	BROKEN
amb. temp. (F)	330 - 350
color of emissions	LIGHT GRAY UNLESS NOTED
other:	
Remarks:	△ WHITES EMISSIONS A - VESSEL
Hand No.	12787
	12788
Observer's Signature	ED Telmers

8:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	5	10	▲
10						40	5	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	●	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-09-09
OBSERVERED BY:	TBLNERS
START:	8:15 am pm
FINISH:	10:18 am pm
Source:	BOF ROLLING MACHINES
Observation Point:	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	CSD-FACTORY
direction from:	BEST
source height:	250 FT
wind direction	NW
wind speed	15 mph
sky condition	BROKEN
amb. temp. (F)	73-75
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	
Observer's Signature	Eo Tlners

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-09-09
OBSERVERED BY:	TELNER
START:	8:18 am pm
FINISH:	10:15 am pm
Source:	BSP Roof Monitors
Observation Point:	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	500 - 700 FT
direction from:	EAST
source height:	250 FT
wind direction	NW
wind speed	15 mph
sky condition	BROKEN
amb. temp. (F)	33° - 35°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks:	
Observer's Signature	EO Telner

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-02-09
OBSERVER:	EO TELNERS
START:	8:00 am pm
FINISH:	10:00 am pm
Source:	BOF ROOF MONITOR
Observation Point	EM9018A PARKING LOT ON MILLER ROAD
distance from:	600'-650'
direction from:	EAST
source height:	254'
wind direction	NORTH
wind speed	8 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	106-118°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	CALLED AL AT 8AM SAID STARTING HEAT IN 15 MINUTES, ▲ BROWN EMISSIONS A-VESSEL
Observer's Signature	EO TELNERS

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	5	5	10	5	▲
1	○	○	○	○		31	3	3	5	3	11
2	○	○	○	○		32	5	5	5	5	11
3	○	○	○	○		33	5	5	5	5	11
4	○	○	○	○		34	0	0	0	0	
5	○	○	○	○		35	0	0	0	0	
6	○	○	○	○		36	0	0	0	0	
7	○	○	○	○		37	0	0	0	0	
8	○	○	○	○		38	0	0	0	0	
9	○	○	0	0		39	0	0	0	0	
10	○	○	0	0		40	0	0	0	0	
11	○	○	0	0		41	0	0	0	0	
12	○	○	0	0		42	0	0	0	0	
13	○	0	0	0		43	0	0	0	0	
14	○	0	0	0		44	0	0	0	0	
15	○	0	0	0		45	0	0	0	0	
16	○	0	0	0		46	0	0	0	0	
17	○	0	0	0		47	0	0	0	0	
18	○	0	0	0		48	0	0	0	0	
19	○	0	0	0		49	0	0	0	0	
20	○	0	0	0		50	0	0	0	0	
21	○	0	0	0		51	0	0	0	0	
22	○	0	0	0		52	0	0	0	0	
23	○	0	0	0		53	0	0	0	0	
24	○	0	0	0		54	0	0	0	0	
25	○	0	0	0		55	0	0	0	0	
26	○	0	0	0		56	1	0	0	0	
27	○	0	0	0		57	0	0	0	0	
28	○	0	0	0		58	0	0	0	0	
29	○	0	0	0		59	0	0	0	0	

Last Certification Date 10-09-08

Heat Nos. 12699
12700

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 03-02-09
OBSERVER: ED TELNERS
START: 8:00 am pm
FINISH: 10:00 am pm
Source:
BOF Roof Monitor
Observation Point: EMPLOYEE PARKING LOT ON MILLER Rd N
distance from: 600' - 650'
direction from: EAST
source height: 250'
wind direction: NORTHERN
wind speed: 8 mph
sky condition: PARTLY CLOUDY
amb. temp. (F) 16.5-17.0
color of emissions
LUMINUS UNLESS NOTED
other:
Remarks:
BROWN EMISSIONS FROM VESSEL CALLED AL-SAID RAN 2 COMPLETTS HEATS INCLUDING ..
Observer's Signature

9:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A	57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11	58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date 10-09-08

SLAGGING BETWEEN 8:00AM & 10:00 AM

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-23-09
OBSERVER:	Eo Telmers
START:	8:00 am
FINISH:	10:00 pm
Source:	BOP Roof Montage
Observation Point	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	NW
wind speed	6 mph
sky condition	CLR/CR
amb. temp. (F)	16 - 21°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	CALLED 7:55AM SAID HEATING UP IN 10 MINUTES ▲ BROWN EMISSIONS B-VESSEL
Observer's Signature	Eo Telmers

8:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	6		33	○	○	○	6	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	6	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	6	
13	○	○	○	6		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	5	5	5	5	▲	51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date

10-09-08

Heat No. 51998
51999

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-29-09
OBSERVERED BY:	T. Elmendorf
START:	8:00 am
FINISH:	10:00 am
Source:	B65 ROLL MACHINES
Observation Point:	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	60ft
direction from:	EAST
source height:	250 ft
wind direction	NW
wind speed	light
sky condition	CLEAR
amb. temp. (F)	76° - 81°
color of emissions	(WHITE UNLESS NOTED)
other;	
Remarks;	<p><u>A</u> - WHITE EMISSIONS <u>B</u> - VESSEL</p> <p><u>A</u> - BROWN EMISSIONS <u>B</u> - VESSEL</p>
Observer's Signature	TO T. Elmendorf

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	5	5	△	49	○	○	○	○	
20	○	○	5	5	△	50	○	○	○	○	
21	○	○	5	5	△	51	○	○	○	○	
22	○	○	5	5	△	52	○	○	○	○	
23	○	○	5	5	△	53	○	○	○	○	
24	○	○	5	5	△	54	○	○	○	○	
25	○	○	5	5	△	55	○	○	○	○	
26	○	○	5	5	△	56	○	○	○	○	
27	○	○	5	5	△	57	○	○	○	○	
28	○	○	5	5	△	58	○	○	○	○	
29	○	○	5	5	△	59	○	○	○	○	

Last Certification Date 10-09-08

CALLED RAN 2 HEATS

DIDNT SLAGGING ON 2ND HEAT

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-17-09
OBSERVERED BY:	Telmers
START:	10:00 am pm
FINISH:	am 1:00 pm
Source:	BOF Roof Monitors
Observation Point:	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	650 - 700 FT
direction from:	EAST
source height:	250 FT
wind direction	SSW
wind speed	Slow
sky condition	PARTLY CLOUDY
amb. temp. (F)	26° - 34°
color of emissions	WHITE UNLESS LISTED
other:	
Remarks:	<p>△ GRAY EMISSIONS A - Vessel</p> <p>Heat Nos. 12555 12556</p>
Observer's Signature	Ed Telmers

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	A	47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	S	S	<input type="radio"/>	<input type="radio"/>	4	48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	B		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-17-09
OBSERVER:	BO TELMERS
START:	10:00 am
FINISH:	11:00 pm
Source:	BOP Rose Monitor
Observation Point:	BMP 1000 PARKING LOT ON MILLER ROAD
distance from:	GCU - 100 ft
direction from:	EAST
source height:	250 FT
wind direction	SSW
wind speed	5 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	26.6-34.6
color of emissions	WHITE UNLESS METRO
other:	
Remarks:	
Observer's Signature	Bo Telmers

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		33	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
18	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-17-09
OBSERVER:	ED TELNERS
START:	10:00 am pm
FINISH:	am 1:00 pm
Source:	BOF ROOF MONTERS
Observation Point	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from	600-700 FT
direction from:	EAST
source height:	280 FT
wind direction	SSW
wind speed	Smooth
sky condition	PARTLY CLOUDY
amb. temp. (F)	26°-34°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<p>MOVED LOCATION AT 12 PM TO GATE #1</p>
Observer's Signature	Ed Telmers

12:00PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-07-09
OBSERVER:	ED TELNER
START:	8:00 am
FINISH:	11:45 am
Source:	BOP ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	500'-1MPT
direction from:	EAST
source height:	250 FT
wind direction	SE
wind speed	5-10 mph
sky condition	CLEAR
amb. temp. (F)	24°-25°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	
Heat Nos.	12464 12465
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-07-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-09-09
OBSERVER:	EO TELNERS
START:	8:00 am
FINISH:	10:45 am
Source:	BOF Roof Monitor
Observation Point:	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	550-1000 FT
direction from:	EAST
source height:	250 FT
wind direction	SE
wind speed	5 mph
sky condition	CLEAR
amb. temp. (F)	24°-25°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	
Observer's Signature	EO Telners

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 07-09-08
OBSERVER: ED TELNERS
START: 8:00 am pm
FINISH: 10:45 am pm
Source: BOP ROLL MONITOR
Observation Point: EMPLOYER PARKING LOT ON MILLER ROAD
distance from: 500' - 600'
direction from: EAST
source height: 250 FT
wind direction: SE
wind speed: 5-10 mph
sky condition: CLEAR
amb. temp. (F) 24 - 25°
color of emissions:
WHITE UNLESS NOTED
other:
Remarks:
<i>I TALKED TO JIM SAID THEY WILL BE DONE TAPPING AND SLAGGING IN 8 MINUTES</i>
Observer's Signature

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45					
16	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		46					
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47					
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		48					
19	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		49					
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50					
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		51					
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52					
23	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		53					
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		54					
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55					
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56					
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		57					
28	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		58					
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	59					

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

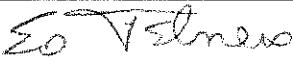
DATE:	02-07-09
OBSERVER:	EO TISNERS
START:	7:50 am pm
FINISH:	9:00 am pm
Source:	BaF Roof Monitors
Observation Point	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	550-600ft
direction from:	EAST
source height:	250FT
wind direction	SW
wind speed	18 mph
sky condition	CLOUDY
amb. temp. (F)	44 ^o
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	Heat No. 12447 51817
Observer's Signature	<i>EO Tisners</i>

7:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21						51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22						52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S
23						53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S
24						54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S
25						55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S
26						56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S
27						57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S
28						58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S
29						59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	S

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 02-07-08
OBSERVER: EO TELNAPS
START: 7:56 am pm
FINISH: 9:56 am pm
Source: BOF ROOF MONITORS
Observation Point BMF WYB PARKING LOT SW MILLER ROAD
distance from: 500 - 600 ft
direction from: EAST
source height: 250 FT
wind direction SW
wind speed 18 mph
sky condition cloudy
amb. temp. (F) 44°
color of emissions
WHITE UNLESS NOTED
other:
Remarks:
 WHITE EMISSION A-VESSEL
Observer's Signature


MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	5	5	5	/	42	○	○	○	○	
13	3	3	3	10	/	43	○	○	○	○	
14	5	3	3	0	11	44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	3	3	0		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-07-09
OBSERVER:	EO TELNERS
START:	7:50 am pm
FINISH:	9:50 am pm
Source:	BUSF Roof Monitors
Observation Point	EMPLAISIE PARKING LOT ON MILLER ROAD
distance from:	550-650'
direction from:	EAST
source height:	250 FT
wind direction	SW
wind speed	18 mph
sky condition	Cloudy
amb. temp. (F)	44°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	 WHITE EMISSIONS  B-VESSEL
	 CALIBRO JASON SAID FINISHED HEAT AT 9:45AM AND FINISHED...

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	55	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	5	5	5	0	
16	0	0	0	0		46	0	0	0	0	
17	0	5	5	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	55	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Observer's Signature

EO Telners

Last Certification Date

10-09-08

++ SLAGGING

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-26-07
OBSERVER:	ED TELNER
START:	8:45 am pm
FINISH:	10:45 am pm
Source:	EAF ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	600-650'
direction from:	EAST
source height:	25' PT
wind direction	SW
wind speed	6 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	70-74°
color of emissions	WHITE (UNLESS NOTED)
other;	
Remarks;	Hent No. 12392 12393

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
16						46	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
17						47	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
18						48	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
19						49	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
20						50	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
21						51	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
22						52	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
23						53	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
24						54	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
25						55	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
26						56	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
27						57	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
28						58	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
29						59	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	

Observer's Signature

ED Telner

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-26-09
OBSERVER:	ED TELMERS
START:	8:45 am pm
FINISH:	10:45 am pm
Source:	BET ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	600-650'
direction from:	EAST
source height:	250FT
wind direction	SW
wind speed	6 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	70-140°
color of emissions	WHITE UNLESS NOTED
other,	
Remarks;	<u>△ WHITE EMISSIONS A-VESSEL</u>

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	5	10	10	4
6	○	5	10	5	△	36	5	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	8	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Observer's Signature

Ed Telmers

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 01-26-09
OBSERVER: ED TELNERS
START: 8:45 am pm
FINISH: 10:45 am pm
Source: BLF ROOF MONTAGE
Observation Point EMPLOYEE PARKING LOT ON MILLER ROAD
distance from: 650 - 1000'
direction from: EAST
source height: 250 ft
wind direction SW
wind speed 6 mph
sky condition PARTLY CLOUDY
amb. temp. (F) 74/46
color of emissions
WHITE UNLESS NOTED
other;
Remarks:
△ BROWN EMISSIONS A-VESSEL
Observer's Signature


10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	10	5	5	0	△
1	○	○	○	○		31	0	0	0	0	
2	○	○	○	○		32	0	0	0	0	
3	○	○	○	○		33	0	0	0	0	
4	○	○	○	○		34	0	0	0	0	
5	○	○	○	○		35	0	0	0	0	
6	○	○	○	○		36	0	0	5	0	
7	○	○	○	○		37	0	0	8	8	
8	○	○	○	○		38	0	0	8	8	
9	○	○	○	○		39	0	0	0	0	
10	○	○	○	○		40	0	0	6	6	
11	○	○	○	○		41	0	0	0	0	
12	○	○	○	○		42	0	0	5	0	
13	○	○	○	○		43	0	0	0	0	
14	○	○	○	○		44	0	0	0	0	
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	10	10	△	59					

Last Certification Date 10-07-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-19-09
OBSERVER:	ED TELNESS
START:	9:15 (am) pm
FINISH:	11:30 (am) pm
Source:	BOF ROOF MONITOR
Observation Point	EMPLOYEE PARKING LOT ON MILLSIDE ROAD
distance from:	600-650'
direction from:	EAST
source height:	250'
wind direction	NW
wind speed	5 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	110-115°
color of emissions	WHITE UNLESS NOTE
other:	
Remarks:	CALLED KEN, SAID HEAT STARTED AT 9:30AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Observer's Signature

Ed Telness

Last Certification Date

10-09-08

Heat Nos. 51698
51699

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-19-08
OBSERVER:	ED TELNERS
START:	7:15 am pm
FINISH:	11:30(am) pm
Source:	B2F Roof Monitor
Observation Point	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	600'-650'
direction from:	EAST
source height:	250'
wind direction	NW
wind speed	Smooth
sky condition	PARTLY CLOUDY
amb. temp. (F)	70-75°
color of emissions	WHITE IN BRIGHT
other;	
Remarks;	 WHITE EMISSIONS B-VESSEL
Observer's Signature	ED TELNERS

10:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	11
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-19-09
OBSERVERED BY:	ED TELNERS
START:	9:15 am
FINISH:	11:30 am
Source:	BOF ROOF MONITOR
Observation Point:	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	600-650'
direction from:	EAST
source height:	250'
wind direction	NW
wind speed	5 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	110° - 15°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<p>△ STARTED TAPPING</p> <p>▲ FINISHED TAPPING ~</p>
Observer's Signature	Ed Telners

11:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○	△	37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○	△ ~	50					
21	○	○	○	○	~	51					
22	○	○	○	○	~	52					
23	○	○	○	○	~	53					
24	○	○	○	○	~	54					
25	○	○	○	○	~	55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-12-09
OBSERVER:	ED TELNER
START:	7:00 am
FINISH:	11:24 pm
Source:	BOF ROOF MONITOR
Observation Point	ENVIRON
PARKING LOT SN	
MILLER ROAD	
distance from:	600-1000 ft
direction from:	EAST
source height:	250 FT
wind direction	SSW
wind speed	3 mph
sky condition	OVERCAST
amb. temp. (F)	13°-22°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<p>△ WHITE EMISSIONS B-VESSEL</p> <p>△ I CALLED SAID EMISSIONS IS PROBABLY FROM DE-SULF</p>
Observer's Signature	Ed Telner

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	5	5	5	0		45	0	0	0	0	
16	5	5	5	0		46	0	0	0	0	
17	3	10	10	0		47	0	0	0	0	
18	5	5	5	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	5	5	10	10	△△	54	0	0	0	0	
25	0	10	10	5	0	55	0	0	0	0	
26	0	0	5	5	0	56	0	0	0	0	
27	5	5	5	0		57	5	5	5	5	
28	5	5	5	0		58	5	5	5	5	
29	5	0	0	0		59	10	10	10	5	

Last Certification Date 10-09-08

△ WHITE EMISSIONS - A-YESSBC

Heating Nos : 51640
51641

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 01-12-09
OBSERVER: EO TBLNER
START: 9:18 am pm
FINISH: 11:24 (am) pm
Source: BOF REOF Monitor
Observation Point EN PLATEAU PARKING LOT on MILLER ROAD
distance from: 600-700 FT
direction from: EAST
source height: 250 FT
SSW
wind direction EAST
wind speed 3 mph
sky condition OVERCAST
amb. temp. (F) 130-220
color of emissions
WHITE UNDERS NUGS
other;
Remarks:
 WHITE EMISSIONS A-VESSEL
Observer's Signature

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5	▲	30	0	0	0	0	
1	5	5	5	5	h	31	0	0	0	0	
2	3	5	3	3	h	32	0	0	0	0	
3	3	5	5	5	h	33	0	0	0	0	
4	3	0	0	0	h	34	0	0	0	0	
5	0	8	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-12-09
OBSERVER:	EO TELNERS
START:	9:10 am pm
FINISH:	11:24 am pm
Source:	BDF ROOF MONITOR
Observation Point	EMPLOYEE PARKING LOT ON MILLER ROAD
distance from:	600-700 FT
direction from:	EAST
source height:	250 FT
wind direction	SSW
wind speed	3 mph
sky condition	OVERCAST
amb. temp. (F)	73° - 77°
color of emissions	LIGHTS UNLESS NOTED
other:	
Remarks:	<p>▲ WHITE EMISSIONS B-VESSEL</p> <p>▲ CALCO, FINISHED SLAGGING ON END HEAT AT 11:24 AM</p>
Observer's Signature	EO Telnes

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	5	5	10	10	▲	44					
15	10	10	10	10	▲	45					
16	5	5	5	5	11	46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○	12	54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-06-08
OBSERVER:	ED TELMERS
START:	8:15 am
FINISH:	10:30 pm
Source:	B6P Roof Monitor
Observation Point	EMPLOYEE PARKING LOT ON W/ 4.13% RISE
distance from:	650-700'
direction from:	EAST
source height	250'
wind direction	EAST
wind speed	Light
sky condition	CLOUDY
amb. temp. (F)	74° - 74°
color of emissions	White UNLESS NOTED
other:	
Remarks:	Heat Nos. 51591 51592
Observer's Signature	Ed Telmers

8:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-06-09
OBSERVER:	ED TELNESS
START:	8:15 am
FINISH:	10:30 am
Source:	REF ROOF MONITORS
Observation Point	BAPTISTE PARKING LOT ON MILLEN ROAD
distance from:	650-700 ft
direction from:	EAST
source height	250 FT
wind direction	ENR
wind speed	1 mph
sky condition	CLOUDY
amb. temp. (F)	140-240
color of emissions	WHL IRG UNDEFINABLE
other:	
Remarks:	
Observer's Signature	ED Telness

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-06-09
OBSERVER:	ED TELNERS
START:	8:15 am
FINISH:	10:30 pm
Source:	BOP Roof Monitor
Observation Point:	EMPLOYEE PARKING LOT ON MILLER RD.
distance from:	650-700'
direction from:	EAST
source height:	250'
wind direction	EAST
wind speed	1 mph
sky condition	OVERCAST
amb. temp. (F)	140 - 240
color of emissions	WHITE UNLESS NEEDED
other:	
Remarks:	A - WHITE EMISSION B - VESSEL
Observer's Signature	Ed Telner

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10	5	5	5	3	▲	40					
11	0	0	0	0		41					
12	0	0	0	8		42					
13	0	0	0	0		43					
14	0	0	0	0		44					
15	0	0	0	0		45					
16	0	0	0	0		46					
17	0	0	0	0		47					
18	0	0	6	6		48					
19	0	0	0	0		49					
20	0	0	0	8		50					
21	0	0	8	8		51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-30-09
OBSERVER:	E.O. YELNERS
START:	11:30 (am) pm
FINISH:	am 12:18 (pm)
Source:	C BLAST FURNACE NORTH CAST HOUSE
Observation Point	PHYSICAL FITNESS BLOND PARKING LOT
distance from:	300 FT
direction from:	NB
source height:	100 FT
wind direction	WNW
wind speed	11 mph
sky condition	Partly Cloudy
amb. temp. (F)	32° - 40°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	WHITE EMISSIONS FROM SEAM BETWEEN NORTH CAST HOUSE REFINER AND BLAST FURNACE NORTH WALK
Observer's Signature	E.O. Yelmers

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	○	○	○	○	
27						57	○	○	○	○	
28						58	○	○	○	○	
29						59	5	5	5	5	△

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 03-30-09
OBSERVER: Ed Telmers
START: 11:30 am pm
FINISH: am 12:18 pm
Source:
C-BLAST FURNACE
NORTH CAST HOUSE
Observation Point
PHYSICAL FITNESS
BLOND PARKING LOT
distance from: 200FT
direction from: NNE
source height: 100FT
wind direction NW
wind speed 11 mph
sky condition Broken
amb. temp. (F) 32° - 40°
color of emissions
WHITE UNLESS NOTED
other;
Remarks;
△ WHITE EMISSIONS FROM SPAM BETWEEN NORTH CAST HOUSE ROOF AND BLAST FURNACE NORTH WALL
Observer's Signature

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5	▲	30					
1	3	3	3	3	n	31					
2	3	3	3	3	n	32					
3	3	0	0	0	n	33					
4	0	0	5	5	n	34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	5	5	5	5	▲ 1 2	37					
8	5	3	3	5	n n	38					
9	5	3	0	3	n n	39					
10	5	5	3	5	n n	40					
11	5	5	10	10	▲ 2	41					
12	3	3	5	5	n	42					
13	0	0	0	0		43					
14	5	5	5	0	▲ 2	44					
15	0	0	0	5	n	45					
16	10	10	5	5	n	46					
17	5	5	5	3	n	47					
18	5	5	5	3	n 9	48					
19	5	10	10	5	n	49					
20	0	0	0	0	■	50					
21	0	0	0	0		51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-09-08

2 △ WHITE EMISSIONS OFF OF NORTH
CAST HOUSE ROOF

3 △ CALCED, PLUGGED UP AT 12:18PM

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-23-09
OBSERVER:	ED TELNERS
START:	10:36 am
FINISH:	11:12 pm
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	PHYSICAL FITNESS PARK INC. LOT
distance from:	300 FT
direction from:	NB
source height:	10' FT
wind direction	ENE
wind speed	4 mph
sky condition	CLEAR
amb. temp. (F)	27 - 37°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	 CALLED, STARTED DRILLING NORTH CAST HOUSE AT 10:37 AM

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1						31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2						32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3						33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4						34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5						35	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6						36	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7						37	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8						38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9						39	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10						40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11						41	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12						42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13						43	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14						44	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
15						45	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16						46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17						47	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18						48	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19						49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20						50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21						51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
22						52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
23						53	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
24						54	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
25						55	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
26						56	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
27						57	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
28						58	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
29						59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Observer's Signature



Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 03-23-09
OBSERVER: Ed Telmer
START: 10:30 am pm
FINISH: 11:12 am pm
Source:
C-BLAST FURNACE NORTH CAST House
Observation Point
PHYSICAL FITNESS CENTER PARKING LOT
distance from: 300 FT
direction from: NE
source height: 100 FT
wind direction ENR
wind speed 4 mph
sky condition CLEAR
amb. temp. (F) 29°-37°
color of emissions
<u>WHITE UNLESS NOTED</u>
other:
Remarks:
1) WHITE EMISSIONS ALONG SEAM BETWEEN NORTH CAST House REAR AND NORTH SIDE OF C-BLAST FURNACE WALL

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	5	5	5	5	△
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	5	5	5	5	△	38					
9	5	5	5	5	h	39					
10	5	5	5	5	h	40					
11	5	5	5	5	h	41					
12	5	5	5	5	h	42					
13	5	5	○	○	h	43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	3	3	3	3	△	46					
17	3	3	3	3	h	47					
18	3	3	3	3	h	48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	3	5	5	5	△	51					
22	5	5	5	○	h	52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	5	5	5	5	△	59					

Observer's Signature

Ed Telmer

Last Certification Date 10-09-08

2) CALLED CHURCHILL LONG SAID PLUGGED UP NORTH CAST House AT 11:12 AM.

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-17-08
OBSERVERED BY:	T. Shiner
START:	10:20 am
FINISH:	11:39 am
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	PHYSICAL FITNESS CENTER PARKING LOT
distance from:	500 FT
direction from:	NE
source height:	100 FT
wind direction	SOUTH
wind speed	11 mph
sky condition	CLEAR
amb. temp. (F)	38° - 51°
color of emissions	WHITE UNLESS NOTED
other,	
Remarks;	WALT CALLED AT 10:20 AM SAY DRILLING NORTH CAST HOUSE IN 10-15 MINUTES.
Observer's Signature	<i>Ed T. Shiner</i>

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1						31	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2						32	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3						33	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
4						34	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
5						35	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6						36	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7						37	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
8						38	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
9						39	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10						40	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11						41	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12						42	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13						43	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14						44	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15						45	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16						46	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17						47	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18						48	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19						49	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		53	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-17-09
OBSERVER:	ED TELNERS
START:	10:20 am
FINISH:	11:39 am
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	PHYSICAL FITNESS PARKING LOT
distance from:	500 ft
direction from:	NE
source height:	100 ft
wind direction	S 050°
wind speed	11 mph
sky condition	CLEAR
amb. temp. (F)	38° - 51°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<p>1 WHITE EMISSION SOUTH SIDE OF NORTH CAST HOUSE REMOVED</p> <p>2 PLUGGED UP - AT 11:39 AM PER NOTE</p>
Observer's Signature	Ed Telners

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	5	5	▲
7	○	○	○	○		37	5	5	5	5	11
8	○	○	○	○		38	5	5	5	5	11
9	○	○	5	5	▲	39	5	5	5	5	11/2
10	5	5	5	5	"	40	5	5	5	5	11
11	5	5	5	5	"	41	5	5	5	5	11
12	5	5	5	5	"	42	5	5	0	0	11
13	5	5	5	5	"	43	○	○	○	○	
14	5	5	0	0		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date 10-07-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-09-09									
OBSERVER:	ED TELNERS									
START:	am 12:45 pm									
FINISH:	am 2:01 pm									
Source:	C-BLAST FURNACE NORTH CAST HOUSE									
Observation Point	WEST SIDE OF BOAT SLIP									
distance from:	500 FT									
direction from:	WEST									
source height:	100 FT									
wind direction	NW									
wind speed	15 mph									
sky condition	PARTLY CLOUDY									
amb. temp. (F)	38-44									
color of emissions	WHITE/CREAM									
other:										
Remarks:	STARTED DRILLING AT 12:48 PM									
Observer's Signature	Ed Telners									

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
16						46	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	8
17						47	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
18						48	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
19						49	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
20						50	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
21						51	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
22						52	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
23						53	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
24						54	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
25						55	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
26						56	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
27						57	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
28						58	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
29						59	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 03-09-07
OBSERVER: EO TELNERS
START: am 2:45pm
FINISH: am 2:55pm
Source: C-BLAST FURNACE NORTH CAST HOUSE
Observation Point: WEST SIDE OF BORT SLIP
distance from: 500 FT
direction from: WEST
source height: 100 FT
wind direction NW
wind speed 15 mph
sky condition PARTLY CLOUDY
amb. temp. (F) 38° - 44°
color of emissions: WHITE UNDEFINED
other:
Remarks:
Observer's Signature: EO Telner

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 03-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-09-09
OBSERVER	ED TELMERS
START:	am 12:43 pm
FINISH:	am 2:09 pm
Source:	C-BLAST FURNACE NORTH EAST HOUSE
Observation Point	WEST SIDE OF BLAST SLIP
distance from:	500 FT
direction from:	WEST
source height:	100 FT
wind direction	NW
wind speed	15 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	38° - 42°
color of emissions	WHITE UNLESS WISBY
other;	
Remarks;	<p>1) WHITE EMISSIONS NORTH EAST HOUSE ROOF, SOUTH SIDE</p> <p>2) CALLED, MIKE SAID PLUGGED UP NORTH EAST HOUSE.</p>

2:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	5	▲ i	37					
8	5	10	55	5	▲ n	38					
9	5	5	55	5	▲ n 2	39					
10	0	0	0	0		40					
11	0	0	0	0		41					
12	0	0	0	0		42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Observer's Signature

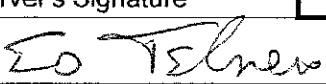
Ed Telmers

Last Certification Date

10-09-08

2 AT 2:09 PM

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-03-09
OBSERVER:	E. TELNERS
START:	11:30 am
FINISH:	12:58 pm
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point	NEST TO GATE 3A OFF MILLER ROAD
distance from:	350-400'
direction from:	SE
source height:	100 FT
wind direction	NW
wind speed	5 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	126-21°
color of emissions	C. HITS UNBED NESTED
other;	
Remarks:	 BROWN EMISSIONS WEST SIDE OF EAST CAST HOUSE ROOF
Observer's Signature	

11:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1						31	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2						32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3						33	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4						34	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5						35	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6						36	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7						37	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8						38	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9						39	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10						40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11						41	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12						42	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13						43	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14						44	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15						45	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16						46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17						47	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18						48	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19						49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20						50	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21						51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22						52	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23						53	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24						54	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25						55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26						56	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27						57	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28						58	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29						59	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	03-03-09
OBSERVER:	ED TELNERS
START:	11:30 am
FINISH:	pm
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point	NEXT TO GATE 3A OFF OF MILLER ROAD
distance from:	350-400'
direction from:	S/E
source height:	100 FT
wind direction	NW
wind speed	2 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	36-42°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<p>1 BROWN EMISSIONS OFF OF EAST BLAST FURNACE WALL AND EAST CAST HOUSE ROOF</p> <p>2 WHITE EMISSIONS OFF WEST SIDE</p>

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	5	▲
3	0	0	0	0		33	5	5	5	5	▲
4	0	0	0	0		34	5	5	5	5	■
5	0	0	0	0		35	5	5	5	5	■
6	0	0	0	0		36	5	5	5	5	■
7	0	0	0	0		37	5	0	0	0	■
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	5	5	5	5	▲ 2
12	0	0	0	0		42	5	5	5	5	■
13	0	0	0	0		43	5	5	5	5	■
14	0	0	0	0		44	5	5	5	5	■
15	0	0	0	0		45	5	5	5	5	■
16	0	0	0	0		46	5	5	5	5	■
17	0	0	0	0		47	5	5	5	5	■
18	0	0	0	0		48	5	5	5	5	■
19	0	0	0	0		49	5	5	5	5	■
20	0	0	0	0		50	5	5	5	3	■
21	0	0	0	0		51	5	5	5	5	■
22	0	0	0	0		52	5	3	5	5	■
23	0	0	0	0		53	5	5	3	5	■
24	0	0	0	0		54	5	5	0	0	■
25	0	0	0	0		55	5	0	5	5	▲ 3
26	0	0	0	0		56	5	5	5	5	■
27	0	0	0	0		57	10	5	5	5	■
28	0	0	0	0		58	5	5	5	5	■
29	0	0	0	0		59	8	0	0	0	

Observer's Signature

Ed Telners

Last Certification Date 10-09-08

1 BROWN EMISSIONS OFF OF EAST CAST HOUSE ROOF

2 WHITE EMISSIONS OFF OF EAST CAST HOUSE ROOF

CALIBR PLUGGED UP AT 12:58 PM PBR B63

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 02-23-09	
OBSERVER: EO TEHNERS	
START: 10:15 am pm	
FINISH: 11:56 am pm	
Source: G-BLAST FURNACES CAST CAST HOUSE	
Observation Point BEHIND MEDICAL BLDING IN PARKING LOT	
distance from: 450 FT	
direction from: NE	
source height: 100 FT	
wind direction NW	
wind speed 6 mph	
sky condition CLEAR	
amb. temp. (F) 16° - 21°	
color of emissions	
WHITE UNLESS NOTED	
other:	
Remarks:	
CALLED AT 10:15 AM SAID WILL BE DRILLED EAST CAST HOUSE IN A FEW MINUTES	
Observer's Signature	

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
1						31	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
2						32	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
3						33	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
4						34	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
5						35	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
6						36	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
7						37	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
8						38	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
9						39	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
10						40	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
11						41	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
12						42	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
13						43	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
14						44	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
15	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		45	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
16	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		46	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
17	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		47	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
18	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		48	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
19	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		49	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
20	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		50	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
21	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		51	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
22	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		52	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
23	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		53	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
24	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		54	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
25	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		55	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
26	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		56	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
27	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		57	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
28	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		58	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
29	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		59	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-23-08
OBSERVER:	EJ TELNERS
START:	10:15 am
FINISH:	11:56 am
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point:	B3RD FLOOR MEDICAL BLDING IN PARKING Lot
distance from:	450FT
direction from:	NB
source height:	100FT
wind direction	NW
wind speed	6 mph
sky condition	CLEAR
amb. temp. (F)	16°-21°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<p>△ WHITE EMISSION EAST CAST HOUSE ROOF CALLED PLUGGED UP AT 11:56 AM</p>
Observer's Signature	EJ Telners

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	R
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	5	5	5	5	△
3	0	0	0	0		33	5	5	5	5	n
4	0	0	0	0		34	3	5	5	5	n
5	0	0	0	0		35	5	3	3	5	n
6	0	0	0	0		36	5	5	5	5	n
7	0	0	0	0		37	3	5	5	5	p
8	0	0	0	0		38	5	5	5	5	n
9	0	0	0	0		39	5	5	6	5	n
10	0	0	0	0		40	5	3	3	5	w
11	0	0	0	0		41	3	3	3	3	n
12	0	0	0	0		42	5	5	5	5	n
13	0	0	0	0		43	5	3	3	5	n
14	0	0	0	0		44	5	5	5	5	n
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	5	5	5	5	△
18	0	0	0	0		48	10	10	5	5	n
19	0	0	0	0		49	5	5	0	0	n
20	3	5	3	3	△	50	0	0	5	5	n
21	5	5	0	0	n	51	5	5	5	5	n
22	5	5	5	5	n	52	5	5	5	5	n
23	5	5	5	5	n	53	5	3	5	5	p
24	5	5	5	5	n	54	0	0	0	0	
25	5	5	5	5	n	55	0	0	0	0	
26	8	0	0	0		56	0	0	0	0	
27	8	0	0	5	△	57					
28	5	3	5	5	n	58					
29	0	0	0	0		59					

Last Certification Date

10-07-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE	02-16-09
OBSERVER	SO TELMENO
START:	8:40 am
FINISH:	11:17 am
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point	MEDICAL BUILDING PARKING LOT
distance from:	500 FT
direction from:	N/E
source height:	100 FT
wind direction	NW
wind speed	5 mph
sky condition	CLEAR
amb. temp. (F)	25° - 29°
color of emissions	WHITE UNLESS LISTED
other:	
Remarks;	A TALKED TO AL JONES SAID DRILLING EAST CAST HOUSE IN 10 MINUTES

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40	○ ○ ○ ○	△			
11						41	○ ○ ○ ○				
12						42	○ ○ ○ ○				
13						43	○ ○ ○ ○				
14						44	○ ○ ○ ○				
15						45	○ ○ ○ ○				
16						46	○ ○ ○ ○				
17						47	○ ○ ○ ○				
18						48	○ ○ ○ ○				
19						49	○ ○ ○ ○				
20						50	○ ○ ○ ○				
21						51	○ ○ ○ ○				
22						52	○ ○ ○ ○				
23						53	○ ○ ○ ○				
24						54	○ ○ ○ ○				
25						55	○ ○ ○ ○				
26						56	○ ○ ○ ○				
27						57	○ ○ ○ ○				
28						58	○ ○ ○ ○				
29						59	○ ○ ○ ○				

Observer's Signature

SO TELMENO

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-16-09
OBSERVERED TELMERS	
START:	8:40(am) pm
FINISH:	11:17(am) pm
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point	MEDICAL BLDING PARKING LOT
distance from:	500FT
direction from:	NW
source height:	100 FT
wind direction	NW
wind speed	5 mph
sky condition	CLEAR
amb. temp. (F)	25°-29°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	
Observer's Signature	<i>Ed Telmer</i>

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-16-09
OBSERVER:	ED TELNERS
START:	8:40 am
FINISH:	11:17 pm
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point	MISCELLANEOUS BUILDING PARKING LOT
distance from:	200FT
direction from:	NB
source height:	100 FT
wind direction	NW
wind speed	5 mph
sky condition	CLBR
amb. temp. (F)	250-79°
color of emissions	WHITE (UNLESS NOTED)
other:	
Remarks:	<p>△ WHITE EMISSIONS WEST SIDE OF EAST CAST HOUSE ROOF</p> <p>△ WHITE EMISSIONS ENTIRE EAST CAST HOUSE ROOF</p>
Observer's Signature	Ed Telner

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	5	5	5	5	△
4	0	0	0	0		34	5	5	3	5	△
5	0	0	0	0		35	5	5	5	5	h
6	0	0	0	0		36	3	5	3	5	h
7	0	0	0	0		37	5	5	5	5	△ 2
8	0	0	0	0		38	5	5	5	5	h
9	0	0	0	0		39	5	5	5	5	h
10	0	0	0	0		40	5	5	5	5	h
11	0	0	0	0		41	3	5	3	5	h
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	5	5	0	0	△ A
16	0	0	0	0		46	0	3	5	5	h
17	0	0	0	0		47	5	5	5	5	h
18	0	0	0	0		48	5	5	5	5	h
19	0	0	0	0		49	5	5	5	5	h
20	0	0	0	0		50	5	5	5	5	h
21	0	0	0	0		51	5	5	5	5	h
22	0	0	0	0		52	5	10	10	10	h
23	0	0	0	0		53	10	10	10	5	h
24	0	0	0	0		54	5	5	3	5	h
25	0	0	0	0		55	10	10	10	10	h
26	0	0	0	0		56	10	10	5	5	h
27	0	0	0	0		57	5	3	5	5	h
28	0	0	0	0		58	5	5	5	5	h
29	0	0	0	0		59	5	5	5	5	h

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-16-09
OBSERVER:	SO TELNER
START:	8:40 am pm
FINISH:	11:17 am pm
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point	MEDICAL BUILDING PARKING LOT
distance from:	500 FT
direction from:	NE
source height:	100 FT
wind direction	NW
wind speed	5 mph
sky condition	CLEAR
amb. temp. (F)	25°-29°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	<u>1</u> WHITE EMISSIONS EAST CAST HOUSE ROOF <u>2</u> BROWN EMISSIONS EAST CAST ACUSTIC ROOF
Observer's Signature	SO Telner

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5	▲	30					
1	5	5	5	5	■	31					
2	5	5	5	5	■	32					
3	5	5	5	5	■	33					
4	5	5	5	5	■	34					
5	5	5	5	5	■	35					
6	5	5	5	5	■	36					
7	3	5	5	5	■	37					
8	5	5	5	5	■	38					
9	5	10	10	10	■	39					
10	10	5	5	5	■	40					
11	5	5	5	5	■	41					
12	5	5	5	5	■	42					
13	5	5	5	5	■	43					
14	10	10	10	10	■	44					
15	10	10	10	10	■	45					
16	10	10	5	5	■	46					
17	10	25	25	30	2 ▲ 3	47					
18	15	10	10	10	▲	48					
19	10	10	10	5	■	49					
20	5	5	5	5	■	50					
21	3	3	5	5	■	51					
22	0	0	0	0		52					
23	0	0	0	0		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-09-08

3 AL JONES CALLED AT 11:17AM
AND SAID THEY WERE PLUGGING UP

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE	02-09-09
OBSERVER:	ED TELNICO
START:	11:15 am
FINISH:	am 12:32 pm
Source:	C-BLAST FURNACES EAST CAST HOUSE
Observation Point	BY GATE 3A OFF MILLER ROAD
distance from:	450 FT
direction from:	SE
source height:	100 FT
wind direction	SE
wind speed	5-10 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	25°-40°
color of emissions	WHITE UNLESS LISTED
other;	
Remarks;	<u>A DRILLED HOLE</u> <u>AT 11:27 AM AT</u> <u>EAST CAST HOUSE</u>
Observer's Signature	ED TELNICO

11:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
1						31	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
2						32	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
3						33	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
4						34	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
5						35	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
6						36	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
7						37	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
8						38	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
9						39	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
10						40	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
11						41	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
12						42	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
13						43	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
14						44	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
15	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		45	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
16	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		46	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
17	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		47	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
18	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		48	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
19	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		49	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
20	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		50	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
21	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		51	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
22	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		52	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
23	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		53	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
24	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		54	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
25	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		55	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
26	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		56	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
27	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	1	57	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
28	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		58	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
29	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		59	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-09-09
OBSERVER:	ED TELKERS
START:	11:55 am
FINISH:	12:37 pm
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point	By GATE 3A OFF MILLER ROAD
distance from:	450ft
direction from:	SE
source height:	100ft
wind direction	SE
wind speed	5-10 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	25-40°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<u>1</u> WHITE EMISSIONS WEST CORNER OF EAST CAST HOUSE ROOF
	<u>2</u> BROWN EMISSIONS EAST CAST HOUSE
Observer's Signature	ED TELKERS

12:00PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	5	5	5	5	1
1	0	0	0	0		31	10	10	10	10	1
2	0	0	0	0		32	5	5	5	5	1
3	0	0	0	0		33	5	5	0	0	1
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40					
11	0	0	0	0		41					
12	0	0	0	0		42					
13	0	0	0	0		43					
14	0	0	0	5	1	44					
15	5	5	5	5	11	45					
16	5	5	5	5	11	46					
17	5	5	5	5	11	47					
18	5	5	5	5	11	48					
19	5	5	5	5	11	49					
20	5	5	5	5	11	50					
21	5	5	5	5	11	51					
22	5	5	5	5	11	52					
23	5	5	5	5	11	53					
24	5	5	5	5	11	54					
25	5	5	5	5	11	55					
26	5	5	5	5	11	56					
27	0	0	0	0	11	57					
28	0	0	0	0	11	58					
29	0	0	0	0	11	59					

Last Certification Date 10-09-08

1 RICKY SAID PLUGGED UP ON
EAST CAST HOUSE AT 12:32PM

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 02-06-07
OBSERVER: Ed Tschirhart
START: 7:15 am pm
FINISH: 11:26 am pm
Source: G BLAST FURNACE NORTH EAST HOUSE
Observation Point: MEDIAN BLADING PACKING LOT
distance from: 450-550FT
direction from: NE
source height: 100FT
wind direction: SW
wind speed: 6 mph
sky condition: CLEAR
amb. temp. (F) 10°-25°
color of emissions:
WHITE UNLESS NOTED
other:
Remarks:
△ CALLED, RICKY SAIP DRILLING NORTH EAST HOUSE AT 9:22
Observer's Signature: Ed Tschirhart

9:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1						31	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2						32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3						33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4						34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5						35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6						36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7						37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8						38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9						39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10						40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11						41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12						42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13						43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14						44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	▲	52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	▲	53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-06-09
OBSERVER:	EO TELNERS
START:	9:15 am pm
FINISH:	11:26 (am) pm
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	MEDICAL BUILDING PARKING LOT
distance from:	450-550 ft
direction from:	NB
source height:	100 FT
wind direction	SW
wind speed	6 mph
sky condition	CLEAR
amb. temp. (F)	100-250
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	 WHITE EMISSION NORTH CAST HOUSE ROOF
Observer's Signature	EO Telner

10:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	3	3	5	3	
1	0	0	0	8		31	5	5	5	3	n
2	0	0	0	8		32	5	5	5	5	n
3	0	0	0	0		33	5	5	5	5	n
4	0	0	0	0		34	5	5	5	5	n
5	0	0	0	0		35	5	2	5	3	n
6	0	0	0	0		36	5	3	5	3	n
7	0	0	0	0		37	5	5	5	5	n
8	0	0	0	0		38	3	5	5	5	n
9	0	0	0	0		39	5	5	5	3	n
10	0	0	0	0		40	5	3	5	5	n
11	0	0	0	0		41	3	5	0	0	n
12	0	0	0	0		42	0	8	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	3	3	5	8	
16	0	0	0	0		46	0	8	0	0	
17	0	0	0	0		47	3	6	6	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	6		50	0	0	0	0	
21	0	0	0	0		51	0	6	0	0	
22	0	0	0	0		52	3	10	10	5	
23	0	0	0	0		53	5	5	5	5	n
24	0	0	0	0		54	5	5	5	5	n
25	0	0	0	6		55	5	5	3	3	n
26	5	5	5	5	4 	56	5	5	5	5	n
27	5	5	5	5	n	57	5	5	3	5	n
28	5	5	5	5	n	58	5	5	5	5	n
29	5	5	5	5	n	59	0	0	0	0	

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	02-06-09
OBSERVER:	ED TELMERO
START:	9:15 am pm
FINISH:	11:26 am pm
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	MIDDLE BLDING PARKING LOT
distance from:	450-550FT
direction from:	NZ
source height:	100 FT
wind direction	SW
wind speed	6 mph
sky condition	CLERE
amb. temp. (F)	100-75+
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	<p>▲ WHITE EMISSIONS NORTH CAST HOUSE</p> <p>▲ CALLED RICKY PLUGGED UP AT 11:26 AM</p>

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	5	10	5	▲	33	○	○	○	○	
4	5	5	5	5	n	34	○	○	○	○	
5	5	5	0	0	n	35	○	○	○	○	
6	○	○	6	6		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	5	○	○	○		39					
10	8	○	○	5	▲	40					
11	5	5	6	5	n	41					
12	5	5	5	5	n	42					
13	5	5	5	5	n	43					
14	5	5	5	5	n	44					
15	○	○	○	○		45					
16	8	8	○	○		46					
17	8	8	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	6	0		50					
21	○	○	○	5	▲	51					
22	5	3	5	3	n	52					
23	5	5	5	5	n	53					
24	5	0	0	0	n	54					
25	○	○	○	○		55					
26	○	○	○	○	▲	56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	5	○	○	○		59					

Observer's Signature

Ed Telmero

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-26-09
OBSERVER:	ED TELNER
START:	11:42(am)
FINISH:	12:41(pm)
Source:	C-BLAST FURNACE EAST CAST HOUSE
Observation Point	B4
	GATE 3A - YARD
	INSIDE B4 FACTORY
distance from:	400-450ft
direction from:	SE
source height:	100 FT
wind direction	SW
wind speed	6 mph
sky condition	Partly cloudy
amb. temp. (F)	7°/-14°
color of emissions	white unless noted
other;	
Remarks;	<p>1) CALLED DRILLING IN 15 MINUTES</p> <p>2) BLACK EMISSIONS OFF OF C-BLAST FURNACE WALLS</p>
Observer's Signature	Ed Telner

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42	○	○	○	○	A
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	5	16	10	10	A
27						57	10	10	5	5	11
28						58	8	8	0	0	
29						59	○	○	○	○	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 01-26-09
OBSERVER: ED TELMERO
START: 11:42(am) pm
FINISH: am 12:44 pm
Source: C-BLAST FURNACE EAST CAST House
Observation Point BY GATE 3A - YARD SIDE BY RT-SITE
distance from: 400-450FT
direction from: SE
source height: 100FT
wind direction SW
wind speed 6 mph
sky condition Partly cloudy
amb. temp. (F) 74-74°
color of emissions
WHITE UNLESS NOTED
other;
Remarks; (Brown)
A BROWN EMISSIONS EAST CAST House ROOF
A CALLED PLUGGED UP AT 12:44AM
Observer's Signature

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	5	5	10	10	A
1	0	0	0	0		31	5	5	5	10	"
2	0	0	0	0		32	10	10	3	5	"
3	0	0	0	0		33	5	5	5	5	"
4	0	0	0	0		34	10	10	10	10	"
5	0	0	0	0		35	10	10	10	10	"
6	0	0	0	0		36	5	5	10	10	"
7	0	0	0	0		37	10	10	10	10	"
8	0	0	0	0		38	5	3	10	10	"
9	0	0	0	0		39	10	10	15	15	"
10	0	0	0	0		40	10	10	10	10	"
11	0	0	0	0		41	10	10	10	10	"
12	0	0	0	0		42	10	10	5	5	A
13	0	0	0	0		43	10	10	10	10	"
14	0	0	0	0		44	10	10	10	10	" A
15	0	0	0	0		45	5	5	5	5	"
16	0	0	0	0		46	5	5	5	5	"
17	0	0	0	0		47	10	10	15	10	"
18	0	0	0	0		48	5	5	5	5	"
19	0	0	0	0		49	0	5	5	5	"
20	0	0	0	0		50	5	5	5	5	"
21	0	0	0	0		51	10	10	3	5	"
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	5	A	53	0	0	0	0	
24	5	5	5	5	"	54	0	0	0	0	
25	5	5	5	5	"	55	0	0	0	0	
26	5	5	5	5	"	56					
27	5	5	5	5	"	57					
28	0	0	0	0	"	58					
29	0	0	5	5	"	59					

Last Certification Date 10-07-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-19-08
OBSERVER:	Eo Telnes
START:	11:40 am pm
FINISH:	am 12:25 pm
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	WEST SIDE OF BOAT SLIP
distance from:	500'
direction from:	WEST
source height:	100'
wind direction	NW
wind speed	5 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	70° - 15°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	A DRILLED OUT AT 11:45 AM PER AL NORTH CAST HOUSE

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40	○ ○ ○ ○				
11						41	○ ○ ○ ○				
12						42	○ ○ ○ ○				
13						43	○ ○ ○ ○				
14						44	○ ○ ○ ○				
15						45	○ ○ ○ ○ ▲				
16						46	○ ○ ○ ○				
17						47	○ ○ ○ ○				
18						48	○ ○ ○ ○				
19						49	○ ○ ○ ○				
20						50	○ ○ ○ ○				
21						51	○ ○ ○ ○				
22						52	○ ○ ○ ○				
23						53	○ ○ ○ ○				
24						54	○ ○ ○ ○				
25						55	○ ○ ○ ○				
26						56	○ ○ ○ ○				
27						57	○ ○ ○ ○				
28						58	○ ○ ○ ○				
29						59	○ ○ ○ ○				

Observer's Signature

Eo Telnes

Last Certification Date

10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 01-19-09											
OBSERVERED BY TELNER ³											
START: 11:40 am pm											
FINISH: am 12:15 pm											
Source: C-BLAST FURNACE NORTH CAST HOUSE											
Observation Point WEST SIDE OF BOAT SLIP											
distance from: 500'											
direction from: WEST											
source height: 100'											
wind direction NW											
wind speed 3 mph											
sky condition PARTLY CLOUDY											
amb. temp. (F) 11° - 15°											
color of emissions WHITE UNLESS NOTED											
other:											
Remarks: <u>AL SAW THE PLUGGED UP NORTH CAST HOUSE AT 12:25</u>											
Observer's Signature <u>Eo Telner</u>											

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56					
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		57					
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		58					
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59					

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-12-09
OBSERVER:	ED TELNESS
START:	11:50 (am) pm
FINISH:	am 1:54 (pm)
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	WEST SIDE OF BOAT SLIP
distance from:	ASD-SAS
direction from:	NW
source height:	100 FT
wind direction	SSW
wind speed	3 mph
sky condition	OVERCAST
amb. temp. (F)	22°-24°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	
Observer's Signature	Ed Telness

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
21						51	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
22						52	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
23						53	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
24						54	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
25						55	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
26						56	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
27						57	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
28						58	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
29						59	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-12-09
OBSERVER:	ED TBLNER
START:	11:30 (am) pm
FINISH:	am 1:54 (pm)
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	WEST SIDE OF BOAT SLIP
distance from:	450-500'
direction from:	NW
source height:	100 FT
wind direction	SW
wind speed	3 mph
sky condition	CLEAR
amb. temp. (F)	22-24°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	
Observer's Signature	<i>Ed Tblner</i>

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	8	0	0	0		30	0	0	0	0	
1	8	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-12-09
OBSERVER:	EO TELNERS
START:	11:50 am pm
FINISH:	am 1:54 pm
Source:	C-BLAST FURNACE NORTH CAST BLUES
Observation Point	WEST SIDE OF BOAT SLIP
distance from:	450 - 500'
direction from:	NW
source height:	100 FT
wind direction	SSW
wind speed	3 mph
sky condition	CLOUDY
amb. temp. (F)	72°-74°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	<input checked="" type="checkbox"/> WHITE EMISSIONS
	<input checked="" type="checkbox"/> PLUGGED UP AT 1:54 PM
Observer's Signature	EO Telners

1:00PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		35	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		36	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		37	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		39	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		41	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		43	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		44	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		45	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		47	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		48	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		51	<input checked="" type="checkbox"/>				
22	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		52	<input checked="" type="checkbox"/>				
23	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		53	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
24	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		54	<input checked="" type="checkbox"/>				
25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		55	<input checked="" type="checkbox"/>				
26	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		56	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
27	<input checked="" type="checkbox"/>	57	<input checked="" type="checkbox"/>								
28	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		58	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
29	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	01-05-08
OBSERVER:	Ed Telmers
START:	11:50 am
FINISH:	11:56 pm
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	WEST SIDE OF BOAT SLIP
distance from:	450-500'
direction from:	WEST
source height	100' FT
wind direction	NNW
wind speed	9 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	26°-29°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	 DAY CALMED, SAID DRILLING AT 11:50 AM
Observer's Signature	Ed Telmers

11:55AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-09-08

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 01-05-08
OBSERVER: ED TELNERS
START: 11:50 am pm
FINISH: am 1:06 pm
Source: C-BLAST FURNACE NORTH CAST House
Observation Point WEST SIDE OF BLAST SLIP
distance from: 450 - 500'
direction from: WEST
source height 100 FT
wind direction WNW
wind speed 9 mph
sky condition Partly cloudy
amb. temp. (F) 21 ^o - 29 ^o
color of emissions WHITE UNLESS NOTED
other:
Remarks:
Observer's Signature Ed Telners

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	G		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	G		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	G		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-09-08

MAY 08 2009

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 01-05-08
OBSERVER: ED TELMERS
START: 11:55 am pm
FINISH: am 1:00 pm
Source:
C-BLAST FURNACE NORTH CAST HOUSE
Observation Point
WEST SIDE OF BOAT SLIP
distance from: 450-500 ft
direction from: WEST
source height 100ft
wind direction NWW
wind speed 9 mph
sky condition PARTLY CLOUDY
amb. temp. (F) 26° - 27°
color of emissions
WHITE UNLESS NOT
other;
Remarks;
△ CALLED BCB NORTH CAST HOUSE - PLUGGED UP AT 1:06 PM
Observer's Signature

1:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○	△	36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
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Last Certification Date 10-07-08